

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 10 Mar 2021 until 23:59 on Thursday 11 Mar 2021

Forecast Issued on Tuesday 09 Mar 2021 at 16:10 by Met Office Aberdeen

Confidence: High for Wednesday. High for cold and showery weather for the rest of the week and into the weekend.

Headline for Wednesday 10 Mar 2021: Occasional snow showers in the morning, rain and summit snow in the afternoon

Mountain weather hazards on Wednesday 10 Mar 2021

Blizzards
Low Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy Snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy snow	Light snow	Heavy snow showers (night)	Heavy snow showers	Sunny intervals	Heavy snow	Sleet	Heavy Rain
Precipitation probability							
80%	30%	30%	30%	20%	50%	80%	60%

Forecast for Wednesday 10 Mar 2021

Weather: The morning period will see some clear or sunny periods and occasional snow showers. Clouding over the from the southwest in the afternoon with rain, preceded by snow above 600 to 800 metres, extending northeastwards by the end of the afternoon. Rain and higher summit snow continuing into the evening. Risk of blizzard conditions above 800 metres in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 30%, best chance in the morning.

Visibility: Poor in patchy cloud in the morning period down to 500 metres, this most prevalent across southern ranges. Low cloud becoming widespread in the afternoon down to 500 metres.

Forecast for Wednesday 10 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	51/61 SW	43/53 SW	39/47 SW	41/51 SW	43/54 SW	37/46 S	51/63 S	44/56 SW	46/58 SW
900	49/58 SW	40/50 SW	37/45 SW	39/49 SW	42/52 SW	33/42 S	46/58 S	42/54 SW	44/56 SW
600	34/44 SW	28/37 SW	25/34 SW	29/39 SW	33/44 SW	23/32 S	32/44 S	30/42 SW	31/43 SW
300	10/45 SW	7/35 SW	8/33 SW	11/37 SW	14/40 SW	5/29 S	8/43 S	12/41 SW	13/44 SW
Glen	20/39 SW	15/32 SW	13/28 SW	13/26 SW	16/31 S	14/31 S	20/42 S	18/37 SW	18/38 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-12	-4/-14	-3/-14	-3/-13	-2/-12	-2/-12	0/-9	0/-9	-0/-9
900	-1/-11	-3/-13	-3/-12	-2/-12	-2/-11	-2/-10	1/-8	1/-8	1/-8
600	1/-7	-0/-8	-0/-8	0/-7	1/-7	1/-6	3/-4	3/-4	3/-4
300	3/-0	2/-0	2/-1	3/-1	4/-1	3/1	5/3	5/2	5/1
Glen	5/0	5/0	5/0	6/2	6/2	5/1	8/4	7/3	7/3
Freezing Level*	700m	500m	500m	600m	600m	600m	1300m	1100m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Gusts to 70 mph or possible on the highest tops

Forecast for Thursday 11 Mar 2021

Weather: Some clear or sunny intervals and frequent, occasionally heavy showers of snow or hail. Low risk of an isolated thunderstorm. Cold and very windy at height.

Maximum wind: Gusts 50 to 60 mph on summits, and 70 mph on the highest tops. Severe wind chill expected.

Chance of cloud free mountain/hill tops above 800m: 80%.

Visibility: Becoming poor in cloud down to 650 metres as snow showers pass by, some frequent periods of lower cloud possible. Otherwise generally very good with good air clarity.

Temperature: **Glens:** Plus 1 rising to 7 Celsius
At 800m: Plus 2 falling to minus 2 Celsius
Freezing level: 1100 metres lowering to 500 metres